

WEST Search History for Application 10537235

Creation Date: 2008091212:29

Query	DB	Op.	Plur.	Thes.	Date
20020037253.pn.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			07-16-2008
US-6652833-B2.did.	USPT	ADJ			07-16-2008
US-6652833-B2.did.	USPT	ADJ			07-16-2008
US-6652833-B2.did.	USPT	ADJ			07-16-2008
US-20040062715-A1.did.	PGPB	ADJ			07-16-2008
US-20040062715-A1.did.	PGPB	ADJ			07-16-2008
((magnetic adj resonance) or mri or nmr)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			07-16-2008
((spectrum or image) and (ligand or target) and mixture and hyperpolarize\$3)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			07-16-2008
((spectrum or image) and (ligand and target) and mixture and hyperpolarize\$3)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			07-16-2008
((spectrum) and (ligand and target) and mixture and hyperpolarize\$3)	PGPB, USPT, USOC, EPAB,	ADJ			07-16-2008

	JPAB, DWPI, TDBD				
(reference near spectrum) and (((magnetic adj resonance) or mri or nmr))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			07-16-2008
(\$5protein\$5 and (reference near spectrum) and mixture) and ((spectrum) and (ligand and target) and mixture and hyperpolarize\$3)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			07-16-2008
((reference near spectrum) and ((magnetic adj resonance) or mri or nmr)) and (((spectrum) and (ligand and target) and mixture and hyperpolarize\$3))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			07-16-2008
(((magnetic adj resonance) or mri or nmr)) and (((spectrum or image) and (ligand or target) and mixture and hyperpolarize\$3))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			07-16-2008
(((spectrum or image) and (ligand and target) and mixture and hyperpolarize\$3)) and (((spectrum) and (ligand and target) and mixture and hyperpolarize\$3))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			07-16-2008
(((spectrum or image) and (ligand and target) and mixture and hyperpolarize\$3) and ((spectrum) and (ligand and target) and mixture and hyperpolarize\$3)) and (((magnetic adj resonance) or mri or nmr) and ((spectrum or image) and (ligand or target) and mixture and hyperpolarize\$3))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			07-16-2008
		ADJ			07-16-2008

(((spectrum or image) and (ligand and target) and mixture and hyperpolarize\$3) and ((spectrum) and (ligand and target) and mixture and hyperpolarize\$3) and ((magnetic adj resonance) or mri or nmr) and ((spectrum or image) and (ligand or target) and mixture and hyperpolarize\$3)) and (((magnetic adj resonance) or mri or nmr))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD				
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l600/425 l600/426 l600/427 l600/428 l600/429 l600/430 l600/431 l600/432 l600/433 l600/434 l600/435 l600/436 l600/437 l600/438 l600/439 l600/440 l600/441 l600/442 l600/443 l600/444 l600/445 l600/446 l600/447 l600/448 l600/449 l600/450 l600/451 l600/452 l600/453 l600/454 l600/455 l600/456 l600/457 l600/458 l600/459).ccls. and ((spectrum or image) and (ligand or target) and mixture and hyperpolarize\$3) and ((spectrum or image) and (ligand and target) and mixture and hyperpolarize\$3)) and (((spectrum) and (ligand and target) and mixture and hyperpolarize\$3)) and ((reference near spectrum) and ((magnetic adj resonance) or mri or nmr))					
((hyperpolariz\$5 near ligend) or (hyperpolariz\$5 near target))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		07-18-2008
((hyperpolariz\$5 near ligend) and (hyperpolariz\$5 near target))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		07-18-2008
((hyperpolariz\$5 and ligend and target))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		07-18-2008
(hyperpolariz\$5 and ligend) and (((magnetic adj resonance) or mri or nmr))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		07-18-2008
(hyperpolariz\$5 near ligend) and (((magnetic adj resonance) or mri or nmr))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		07-18-2008

(hyperpolariz\$5 near target) and (((magnetic adj resonance) or mri or nmr))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		07-18-2008
20020119496.pn.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			09-12-2008
20030148297.pn.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			09-12-2008
((magnetic adj resonance) or mri or nmr)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			09-12-2008
((hyperpolariz\$5 near ligend) or (hyperpolariz\$5 near target))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			09-12-2008
((hyperpolariz\$5 near ligend) or (hyperpolariz\$5 near target))) and (((magnetic adj resonance) or mri or nmr))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			09-12-2008
((hyperpolariz\$5 near ligend) or (hyperpolariz\$5 near target)) and ((magnetic adj resonance) or mri or nmr)) and (lagand near assay)	PGPB, USPT, USOC, EPAB,	ADJ			09-12-2008

	JPAB, DWPI, TDBD				
((hyperpolariz\$5 adj ligend) or (hyperpolariz\$5 adj target))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			09-12-2008
((((hyperpolariz\$5 adj ligend) or (hyperpolariz\$5 adj target))) and (((magnetic adj resonance) or mri or nmr))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			09-12-2008
((((hyperpolariz\$5 near ligend) or (hyperpolariz\$5 near target)) and ((magnetic adj resonance) or mri or nmr)) and ligand	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			09-12-2008
20060171891.pn.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			09-12-2008
((hyperpolariz\$5 near ligend) or (hyperpolariz\$5 near target))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			09-12-2008
((hyperpolariz\$5 near ligend) and (hyperpolariz\$5 near target))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			09-12-2008
((hyperpolariz\$5 and ligend and target))		ADJ			09-12-2008

	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD				
(hyperpolariz\$5 and ligend) and (((magnetic adj resonance) or mri or nmr))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			09-12-2008
(hyperpolariz\$5 near ligend) and (((magnetic adj resonance) or mri or nmr))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			09-12-2008
(hyperpolariz\$5 near target) and (((magnetic adj resonance) or mri or nmr))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			09-12-2008
20020037253.pn.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			09-12-2008
US-6652833-B2.did.	USPT	ADJ			09-12-2008
US-6652833-B2.did.	USPT	ADJ			09-12-2008
US-6652833-B2.did.	USPT	ADJ			09-12-2008
US-20040062715-A1.did.	PGPB	ADJ			09-12-2008
US-20040062715-A1.did.	PGPB	ADJ			09-12-2008
((magnetic adj resonance) or mri or nmr)	PGPB, USPT, USOC, EPAB,	ADJ			09-12-2008

	JPAB, DWPI, TDBD				
((spectrum or image) and (ligand or target) and mixture and hyperpolarize\$3)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			09-12-2008
((spectrum or image) and (ligand and target) and mixture and hyperpolarize\$3)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			09-12-2008
((spectrum) and (ligand and target) and mixture and hyperpolarize\$3)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			09-12-2008
(reference near spectrum) and (((magnetic adj resonance) or mri or nmr))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			09-12-2008
(\$protein\$5 and (reference near spectrum) and mixture) and ((spectrum) and (ligand and target) and mixture and hyperpolarize\$3)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			09-12-2008
((reference near spectrum) and ((magnetic adj resonance) or mri or nmr)) and (((spectrum) and (ligand and target) and mixture and hyperpolarize\$3))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			09-12-2008
		ADJ			09-12-2008

(((magnetic adj resonance) or mri or nmr)) and (((spectrum or image) and (ligand or target) and mixture and hyperpolarize\$3))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD				
(((spectrum or image) and (ligand and target) and mixture and hyperpolarize\$3)) and (((spectrum) and (ligand and target) and mixture and hyperpolarize\$3))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			09-12-2008
(((spectrum or image) and (ligand and target) and mixture and hyperpolarize\$3) and ((spectrum) and (ligand and target) and mixture and hyperpolarize\$3)) and (((magnetic adj resonance) or mri or nmr) and ((spectrum or image) and (ligand or target) and mixture and hyperpolarize\$3))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			09-12-2008
(((spectrum or image) and (ligand and target) and mixture and hyperpolarize\$3) and ((spectrum) and (ligand and target) and mixture and hyperpolarize\$3) and ((magnetic adj resonance) or mri or nmr) and ((spectrum or image) and (ligand or target) and mixture and hyperpolarize\$3)) and (((magnetic adj resonance) or mri or nmr))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			09-12-2008
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20020037253.pn.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			09-12-2008
US-6652833-B2.did.	USPT	ADJ			09-12-2008
US-6652833-B2.did.	USPT	ADJ			09-12-2008
US-6652833-B2.did.	USPT	ADJ			09-12-2008
US-20040062715-A1.did.	PGPB	ADJ			09-12-2008

US-20040062715-A1.did.	PGPB	ADJ			09-12-2008
((magnetic adj resonance) or mri or nmr)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			09-12-2008
((spectrum or image) and (ligand or target) and mixture and hyperpolarize\$3)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			09-12-2008
((spectrum or image) and (ligand and target) and mixture and hyperpolarize\$3)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			09-12-2008
((spectrum) and (ligand and target) and mixture and hyperpolarize\$3)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			09-12-2008
(reference near spectrum) and (((magnetic adj resonance) or mri or nmr))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			09-12-2008
(\$5protein\$5 and (reference near spectrum) and mixture) and ((spectrum) and (ligand and target) and mixture and hyperpolarize\$3)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			09-12-2008
((reference near spectrum) and ((magnetic adj resonance) or mri or nmr)) and (((spectrum) and (ligand and target) and mixture and hyperpolarize\$3))	PGPB, USPT, USOC,	ADJ			09-12-2008

	EPAB, JPAB, DWPI, TDBD				
((magnetic adj resonance) or mri or nmr) and ((spectrum or image) and (ligand or target) and mixture and hyperpolarize\$3))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			09-12-2008
((spectrum or image) and (ligand and target) and mixture and hyperpolarize\$3)) and ((spectrum) and (ligand and target) and mixture and hyperpolarize\$3))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			09-12-2008
((spectrum or image) and (ligand and target) and mixture and hyperpolarize\$3) and ((spectrum) and (ligand and target) and mixture and hyperpolarize\$3)) and ((magnetic adj resonance) or mri or nmr) and ((spectrum or image) and (ligand or target) and mixture and hyperpolarize\$3))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			09-12-2008
((spectrum or image) and (ligand and target) and mixture and hyperpolarize\$3) and ((spectrum) and (ligand and target) and mixture and hyperpolarize\$3) and ((magnetic adj resonance) or mri or nmr) and ((spectrum or image) and (ligand or target) and mixture and hyperpolarize\$3)) and ((magnetic adj resonance) or mri or nmr))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			09-12-2008
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<p>((324/300 324/301 324/302 324/303 324/304 324/305 324/306 324/307 324/308 324/309 324/310 324/311 324/312 324/313 324/314 324/315 324/316 324/317 324/318 324/319 324/320 324/321 324/322 324/323 324/324 324/325 324/326 324/327 324/328 324/329 324/330 324/331 324/332 324/333 324/334 324/335 or 600/407 600/408 600/409 600/410 600/411 600/412 600/413 600/414 600/415 600/416 600/417 600/418 600/419 600/420 600/421 600/422 600/423 600/424 600/425 600/426 600/427 600/428 600/429 600/430 600/431 600/432 600/433 600/434 600/435 600/436 600/437 600/438 600/439 600/440 600/441 600/442 600/443 600/444 600/445 600/446 600/447 600/448 600/449 600/450 600/451 600/452 600/453 600/454 600/455 600/456 600/457 600/458 600/459).ccls. and ((spectrum or image) and (ligand or target) and mixture and hyperpolarize\$3) and ((spectrum or image) and (ligand and target) and mixture and hyperpolarize\$3)) and (((spectrum) and (ligand and target) and mixture and hyperpolarize\$3)) and ((reference near spectrum) and ((magnetic adj resonance) or mri or nmr))</p>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			09-12-2008